



MINUTES

ENVIRONMENTAL ADVISORY COMMITTEE

THE CORPORATION OF THE CITY OF MISSISSAUGA
www.mississauga.ca

TUESDAY, APRIL 10, 2012 – 9 A.M.

COUNCIL CHAMBER

SECOND FLOOR, CIVIC CENTRE

300 CITY CENTRE DRIVE, MISSISSAUGA, ONTARIO, L5B 3C1
www.mississauga.ca

MEMBERS/AGENCY LIAISONS
PRESENT:

Councillor George Carlson, Ward 11 (CHAIR)
Michael DeWit, Citizen Member (VICE-CHAIR)
Councillor Jim Tovey, Ward 1
Councillor Frank Dale, Ward 4
Hassaan Basit, Citizen Member (arrival at 9:14 a.m.)
Dr. Brad Bass, Citizen Member
Lucas Krist, Peel Environmental Youth Alliance
Lea Ann Mallett, EcoSource (arrival at 9:14 a.m.)
Maureen Ricker, Citizen Member

MEMBERS/AGENCY LIAISONS
ABSENT:

Elaine Hanson, Sheridan College, Office for Sustainability
Peter Orphanos, Citizen Member

STAFF PRESENT:

Wendy Law, Deputy City Solicitor
Andrea J. McLeod, Environmental Coordinator
Lorenzo Mele, Transportation Demand Management
Coordinator, Transportation Projects Office
Brenda Osborne, Manager, Environment
Lisa Urbani, Environmental Research Assistant
Matthew Williams, LRT Project Manager

CONTACT PERSON: Julie Lavertu, Legislative Coordinator
Office of the City Clerk, Telephone: 905-615-3200, ext. 5471; Fax 905-615-4181
Julie.Lavertu@mississauga.ca

NOTE: The Committee changed the order of the Agenda during the meeting. These Minutes reflect the order of the meeting.

CALL TO ORDER – 9:04 a.m.

DECLARATIONS OF DIRECT (OR INDIRECT) PECUNIARY INTEREST – Nil

APPROVAL OF AGENDA

The Chair said that Lydia Pawlenko Lobos, a Ward 1 resident, had requested to speak regarding Item 4 and indicated that her deputation would be Deputation D on the agenda.

Approved as Amended (F. Dale)

PRESENTATIONS/DEPUTATIONS

- A. Items 2 and 3 Kate Hayes, Project Leader, Restoration and Stewardship, Credit Valley Conservation, and Kenneth Dion, Senior Project Manager, Toronto and Region Conservation Authority, with respect to the Lakeview Waterfront Connection: Environmental Assessment.

Ms. Hayes and Mr. Dion presented a revised PowerPoint presentation (from the one that was originally included on the agenda) entitled “Lakeview Waterfront Connection: Environmental Assessment” and discussed Inspiration Lakeview and its connection to the Lakeview Waterfront Connection (LWC), the LWC project and its environmental assessment (EA) project team and advisory groups, the broader and regional planning contexts, the EA process, the revised preliminary project goal and objectives, the LWC project’s local environment, proposed alternatives to the framework, and concept photos of the project.

Mr. Basit and Ms. Mallett arrived at 9:14 a.m.

Committee members discussed the LWC project, projected fill generation from the Hanlan Feedermain, the mechanics of shoreline works, the importance of wetlands, the project’s fill, and the possibility of creating an artificial base in areas where stone hooking occurred.

In response to questions from the Committee, Mr. Dion shared the information below:

- Clarification on the projected fill generation totals;
- Clarification on the mechanics of shoreline works. The LWC project is unique because it will integrate shoreline works with nearby rivers and wetlands;
- Wetlands provide a wide range of natural, public recreation, ecological, filtration, water quality, and other benefits to communities;
- Fill stockpiling will begin in May 2012 to maximize the fill from the Hanlan

- project. The project team is currently obtaining final approvals for this matter; and
- The project team will evaluate the feasibility of creating an artificial base in areas where stone hooking occurred as part of the LWC project's overall planning.

The Committee dealt with Items 2 and 3 at the same time as this deputation.

2. Lakeview Waterfront Connection: Environmental Assessment

PowerPoint presentation dated April 10, 2012 from Kenneth Dion, Senior Project Manager, Toronto and Region Conservation Authority, and Kate Hayes, Project Leader, Restoration and Stewardship, Credit Valley Conservation, with respect to the Lakeview Waterfront Connection: Environmental Assessment.

Recommendation

EAC-0013-2012

That the PowerPoint presentation, dated April 10, 2012 and entitled "Lakeview Waterfront Connection: Environmental Assessment," by Kate Hayes, Project Leader, Restoration and Stewardship, Credit Valley Conservation, and Kenneth Dion, Senior Project Manager, Toronto and Region Conservation Authority, to the Environmental Advisory Committee on April 10, 2012 be received.

Received (J. Tovey)

3. Living by the Lake – Credit Valley Conservation Newsletter, Volume One

Email message dated March 14, 2012 from Brenda Osborne, Manager, Environment, with respect to Living by the Lake – Credit Valley Conservation Newsletter, Volume One.

Recommendation

EAC-0014-2012

That the email message dated March 14, 2012 from Brenda Osborne, Manager, Environment, with respect to Living by the Lake – Credit Valley Conservation Newsletter, Volume One be received.

Received (J. Tovey)

B. Lorenzo Mele, Transportation Demand Management Coordinator, Transportation Projects Office, with respect to the Mississauga Downtown Car-Share Service Pilot Project.

Mr. Mele presented a PowerPoint presentation entitled "Car-Share Service: Downtown Mississauga Pilot Project" and discussed the policy context, project objectives, the definition and users of car-sharing, AutoShare's membership process and criteria, car-sharing for City, personal, and community uses, parking zones and signage for car-share vehicles, Toronto's practices and policies for car-share vehicles, the importance of car-share hubs, and how car-sharing will work in conjunction with the City's broader transportation plans such as the LRT project. He indicated that Council formally approved the pilot project last month.

Committee members discussed the City's car-sharing locations, whether car-share vehicles contain breathalyzers, the difficulty of getting people to use transit, the pilot project's target users, the signage for car-share vehicles, the value of the car-share service and its connection to development and population growth in the downtown core and the Hurontario-Main LRT project, an internal provincial government survey on driving and the importance of providing City employees and/or car-share users with emergency transportation options, security features and theft issues with AutoShare vehicles, the possibility of one-way trips with the car-share vehicles, and communicating the pilot project to area residents.

In response to questions from the Committee, Mr. Mele shared the information below:

- The pilot project will be located in two downtown areas and the project may be expanded to other parts of the City in the future. A few years ago, AutoShare had car-sharing vehicles in Port Credit, but that initiative was unsuccessful;
- Car-share vehicles do not contain breathalyzers. Car-sharing users are subject to various rules and etiquette outlined in AutoShare's materials;
- The pilot project's target users are City employees and the broader community;
- The City's signage for car-share vehicles is based on best practices from other car-sharing locations. Enforcement Officers will issue courtesy notices to motorists to ensure that parking zones for car-share vehicles are only used by these vehicles;
- The City participates in Smart Commute Mississauga which aims to reduce the number of single-commute vehicles on roads. This program has an emergency ride home program for participants and car-sharing would fit into this framework;
- Clarification on the security features of AutoShare vehicles. Staff do not have data on theft rates, but situating car-share vehicles in highly-visible areas is a deterrent;
- For the pilot project, vehicles can only be used for round-trips and left at the original location. In the future, one-way trips may become a possibility; and
- AutoShare will advertise the pilot project via their marketing and promotions program in the downtown area and the City will support their efforts.

Recommendation

EAC-0015-2012

That the PowerPoint presentation, dated April 10, 2012 and entitled "Car-Share Service: Downtown Mississauga Pilot Project," by Lorenzo Mele, Transportation Demand Management Coordinator, Transportation Projects Office, to the Environmental Advisory Committee on April 10, 2012 be received.

Received (F. Dale)

C. Matthew Williams, LRT Project Manager, with respect to the Hurontario-Main LRT Project.

Mr. Williams presented a PowerPoint presentation entitled "Hurontario-Main LRT Project: Preliminary Design/TPAP" and discussed Metrolinx's "Big Move" Transportation Plan, the City's Strategic Plan and transit, the Hurontario corridor, the Master Plan timelines and vision, the project's seven main elements, LRT projects in other jurisdictions, LRT stop layouts, features, and branding, project outputs and timelines, and upcoming open houses.

Committee members discussed the LRT's location and features, the project's communications and messaging, integrating the LRT with the BRT, particularly at the Square One Transit Terminal, the possibility of the Committee assisting staff with the upcoming open houses, the possibility of developing a separate communications program to advise and involve young people in the LRT project, integrating the City's transit with neighbouring municipalities, and best practice LRT projects and options in various jurisdictions.

In response to questions from the Committee, Mr. Williams shared the information below:

- The project team is currently looking at the best alignment for the LRT's location and will have more information about this matter in the future;
- The project team is examining different design options for the LRT such as the length of platforms, the location of stop signs, and interior and exterior signals;
- The LRT is viewed as a transformative project that will greatly impact the City;
- It will be challenging to integrate the LRT with the BRT at the Square One Transit Terminal. The project team will review the designs of both projects to ensure a smooth integration for LRT and BRT users;
- Committee members are encouraged to attend the open houses in late April, as information will be shared about how individuals can be involved in the project;
- The vendor team has done extensive public consultations in the past and has a good youth communications plan. The project team seeks to engage residents beyond traditional means and fully engage different segments of the community;
- The City is currently working closely with Brampton on transit projects, including the LRT. More transit studies will likely be done with Oakville in the future; and
- Currently, thirty-five cities operate LRT systems in North America. Minneapolis is most comparable to the City in terms of transit issues and overall environment.

Recommendation

EAC-0016-2012

That the PowerPoint presentation, dated April 10, 2012 and entitled "Hurontario-Main LRT Project: Preliminary Design/TPAP," by Matthew Williams, LRT Project Manager, to the Environmental Advisory Committee on April 10, 2012 be received.

Received (M. Ricker)

- D. Lydia Pawlenko Lobos, a Ward 1 resident, with respect to smoke from home wood stoves.

At Ms. Pawlenko Lobos's request, Ms. Lavertu distributed a fact sheet to the Committee from The Lung Association entitled "Clearing the Air of Wood Smoke."

Ms. Pawlenko Lobos discussed her concerns about smoke from home wood stoves in her neighbourhood and said that several of her neighbours on Wesley Avenue use their stoves as their sole heating source. She outlined the health and environmental impacts of wood smoke and the regulation of wood-burning devices in various jurisdictions and asked that legislation be enacted to ban wood smoke and the installation of new wood stoves and said that she has drafted a petition to ban home wood stoves. Ms. Pawlenko Lobos said that the City could

enact Environment Canada's model municipal by-law for wood-burning appliances.

The Committee dealt with Item 4 at the same time as this deputation.

4. Smoke from Home Wood Stoves

Memorandum dated March 13, 2012 from Mayor Hazel McCallion with respect to smoke from home wood stoves.

Committee members discussed the proper and improper use of home wood stoves, ways to regulate and enforce the use of home wood stoves and reduce wood smoke, recent technological improvements for home wood stoves, the regulation of home wood stoves in other jurisdictions, the use of wood stoves for cooking, the possibility of enacting a by-law regarding home wood stoves, the possibility of dealing with home wood stoves on a case-by-case basis, and the Ministry of the Environment's (MOE) role in this matter.

Ms. Law said that the City does not have a nuisance by-law for home wood stoves. She stated that the regulation of home wood stoves should be on a broad, rather than case-by-case, basis, that Legal staff will review the *Building Code* and *Municipal Act* regarding this issue, and that regulation needs to be enforceable. She noted that the Clean Air Partnership is working on this topic with the MOE and the Ministry of Municipal Affairs and Housing.

Kiran Ghai, Research and Policy Analyst, Peel Public Health, Environmental Health, said that the Region of Peel advises residents on the proper use of home wood stoves and that wood burning is only one source of pollution for which they seek to reduce emissions. She discussed Natural Resources Canada's Burn it Smart! program. In response to a question from the Chair, she responded that the Region has no authority to regulate the improper use of wood burning appliances and/or to enter the homes of residents regarding this matter.

Ms. Osborne said that the Clean Air Partnership and other groups in the Toronto area are working on this issue and discussed the MOE's role in regulating home wood stoves.

Recommendations

EAC-0017-2012

That The Lung Association's Fact Sheet, entitled "Clearing the Air of Wood Smoke" and distributed to the Environmental Advisory Committee as requested by Lydia Pawlenko Lobos, a Ward 1 resident, be received.

EAC-0018-2012

That the Memorandum dated March 13, 2012 from Mayor Hazel McCallion with respect to smoke from home wood stoves be received and referred to Environmental Management staff for further review and preparation of a draft by-law, in consultation with Legal staff, and a Corporate Report on short- and long-term policy options (including addressing the improper use of home wood stoves and regulation by the provincial government) for home wood stoves for consideration at a future Environmental Advisory Committee meeting.

Received/Direction (L. Krist)

MATTERS CONSIDERED

1. Approval of Minutes of Previous Meeting

Minutes of the meeting held March 6, 2012.

Ms. Ricker discussed a deputation to the Committee on March 6, 2012 by Jane Darragh, Planner, Parking Planning Section, and Mike Maloney, Supervisor, Tree Protection and Preservation, Urban Forestry, regarding proposed amendments to Tree Permit By-Law 475-05 and, specifically, the challenges of measuring trees in diameter versus by circumference. Ms. Osborne said that she would share Ms. Ricker's comments with staff.

Approved (J. Tovey)

5. Friends of the Credit Conservation Awards on March 22, 2012

The Vice-Chair briefly discussed the Friends of the Credit Conservation Awards on March 22, 2012. He indicated that the City received a Certificate of Merit for the Living Green Master Plan and that the Chair received an Award of Distinction. The Chair spoke about his Award and stated that he was surprised and honoured to receive the award.

6. Oakville-Clarkson Air Quality Advisory Committee Terms of Reference

Ms. Osborne provided a verbal update with respect to the Oakville-Clarkson Air Quality Advisory Committee Terms of Reference. She said that the Advisory Committee has been formed to examine air quality in the Oakville-Clarkson area, that a smaller Subcommittee drafted the Terms of Reference, and that the Terms of Reference would be shared with the Committee once they had been approved by the Advisory Committee.

Councillor Tovey asked about the number of monitoring stations in Peel, if more monitoring stations would be installed for the pilot project, and the possibility of linking the monitoring stations and testing the air for the same pollutants. Ms. Osborne said that no extra funds were allocated for more monitoring stations, that data from the monitoring stations in Peel and Halton would be used for the pilot project, and that it is not yet known if the monitoring stations will be linked and test the air for the same pollutants.

7. Earth Hour 2012 Results and Update

Ms. McLeod gave an update about Earth Hour 2012 results. She said that the City's electricity demand decreased by 3 percent during Earth Hour which was above the provincial average and discussed the various ways that residents were made aware of, and participated, in Earth Hour. Ms. McLeod said that she would continue working with Communications staff to promote and improve next year's Earth Hour and that the World Wildlife Fund has stepped back from Earth Hour and is now focusing on other initiatives.

Committee members discussed Earth Hour 2012, next year's Earth Hour and the possibility of spending more money on the campaign, the possibility of making residents aware about Earth Hour via calendars, the participation of Members of Council and prominent citizens in Earth Hour, the lack of awareness and disinterest about Earth Hour, the involvement of school boards and schools in Earth Hour, the importance of green living all year round as branding, and the possibility of organizing an environmental expo to educate residents about environmental issues and initiatives at local shopping malls.

Ms. McLeod said that less money was spent on Earth Hour 2012 than last year, that the Living Green insert in the *Mississauga News* contained an events calendar, that all school boards were contacted and provided with promotional materials for Earth Hour 2012, and that Environmental Management staff are currently working on environmental events that will be shared with the Committee soon. Ms. Osborne suggested that it may be time to move on from Earth Hour and focus on other environmental activities and campaigns.

The Chair said that Environmental Management staff should review Earth Hour 2012, the experiences of other municipalities, and plan next year's Earth Hour accordingly.

8. Upcoming Agenda Items and Environmental Advisory Committee (EAC) Role

Chart from Environmental Management staff with respect to upcoming agenda items and Environmental Advisory Committee (EAC) role.

Ms. Osborne said that the chart was revised as per the Committee's suggestions and will now be included on every Committee agenda. She discussed the Committee's off-site meeting in October and suggested that a Subcommittee be formed to organize this event. The Chair asked that the Subcommittee be appointed at the Committee's next meeting.

Recommendation

EAC-0019-2012

That the chart from Environmental Management staff with respect to DRAFT upcoming agenda items and Environmental Advisory Committee (EAC) role be received.

Received (F. Dale)

9. Status of Outstanding Issues from the Environmental Advisory Committee (EAC)

Chart dated April 10, 2012 from Julie Lavertu, Legislative Coordinator, Environmental Advisory Committee, with respect to the status of outstanding issues from the Environmental Advisory Committee (EAC).

Ms. Osborne said that she met with the Mayor regarding her Memorandum to the Committee regarding the approval of drive-throughs in the City and that she expressed concern about drive-throughs and encouraged Committee members to share their views on this matter and other environmental concerns with Council. Ms. Osborne said that there are appeals to the new Mississauga Official Plan pertaining to drive-throughs in the fall of 2012 and that the Committee may wish to revisit its position on this matter at that

point. The Chair discussed drive-throughs and noted that the Committee's past position on this topic is still valid unless there was new information to consider. The Vice-Chair said that drive-throughs are more of a public safety, rather than an environmental, issue. Ms. McLeod stated that there are areas designated through the Official Plan where drive-throughs are not allowed. Ms. Osborne said that the industry is appealing the latter.

Ms. Osborne and Ms. Urbani distributed copies of the recent Living Green insert in the *Mississauga News* and Living Green Master Plan to the Committee.

Recommendations

EAC-0020-2012

That the chart dated April 10, 2012 from Julie Lavertu, Legislative Coordinator, Environmental Advisory Committee, with respect to the status of outstanding issues from the Environmental Advisory Committee (EAC) be received.

EAC-0021-2012

That, further to the Memorandum dated February 21, 2012 from Mayor Hazel McCallion with respect to the approval of drive-throughs in the City of Mississauga, the Environmental Advisory Committee supports the existing by-law structure for drive-throughs in the City of Mississauga and may review its position in the fall of 2012 following the appeals to the new Mississauga Official Plan.

Received (F. Dale)

INFORMATION ITEMS

10. Resignation from Lucia Hlasna, University of Toronto at Mississauga Agency Liaison, Environmental Advisory Committee

Memorandum dated April 4, 2012 from Julie Lavertu, Legislative Coordinator, Environmental Advisory Committee, with respect to the resignation from Lucia Hlasna, University of Toronto at Mississauga (UTM) Agency Liaison, Environmental Advisory Committee, effective March 13, 2012.

In response to a question from the Chair, Ms. Lavertu said that she would request the appointment of a new UTM Agency Liaison by UTM once General Committee approved and Council adopted the Committee's recommendation on this matter.

Recommendation

EAC-0022-2012

That the Memorandum dated April 4, 2012 from Julie Lavertu, Legislative Coordinator, Environmental Advisory Committee, with respect to the resignation from Lucia Hlasna, University of Toronto at Mississauga Agency Liaison, Environmental Advisory Committee, effective March 13, 2012 be received.

Received (F. Dale)

DATE OF NEXT MEETING – Tuesday, May 1, 2012 at 9 a.m., Council Chamber

OTHER BUSINESS

Environmental Advisory Committee Minutes from February 7, 2012

Ms. Ricker asked for an amendment to the Committee's February 7, 2012 minutes which were amended and adopted at the Committee's last meeting. She clarified that Streetscape Mississauga was hoping to raise public awareness about various types of alternative gardens and noxious and invasive plants throughout the City, not about its garden contest.

Approved as Amended (M. Ricker)

ADJOURNMENT – 11:36 a.m. (M. Ricker)